## Amendments to the Claims

## 1-16. (Cancelled)

17. (Currently amended) A low-reflective thin-film substrate comprising: a <u>single</u> thin film formed in <u>multilayer</u> of a plurality of layers on a transparent glass substrate,

wherein the thin film contains no chromium component and comprises an alloy of Ni and at least one of Fe, Mo, W and Cu,

and wherein the low-reflective thin-film substrate has a minimum-reflectivity which is 0.5% or lower and an optical density of at least 4 at a wavelength in the visible light region.

- 18. (Previously presented) The low-reflective thin-film substrate of claim 17, wherein the thin film is formed by sputtering under a gas atmosphere of at least one of an inert gas, an oxygen gas, and a carbon oxide gas in a vacuum film-forming apparatus.
- 19. (Currently amended) The low-reflective thin-film substrate of claim 17, wherein the thin film <u>further</u> contains at least one of <del>Cu,</del> Ti, Zr and Sn.
- 20. (Currently amended) The low-reflective thin-film substrate of claim 18, wherein the thin film <u>further</u> contains at least one of <del>Cu,</del> Ti, Zr and Sn.

## 21-24. (Cancelled)

25. (Currently Amended) The low-reflective thin-film substrate of claim 17, wherein <u>each layer in said plurality of layers forming the multilayer have has different</u> optical properties from one another.